## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Clark et al.

Application No.: 10/572,975

Filed: May 10, 2007

For: EXCRETABLE REPORTER SYSTEMS

Confirmation No.: 4577 Group Art Unit: 1632

Examiner: Anoop Kumar Singh

Dated: March 23, 2009

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## RESPONSE TO RESTRICTION REQUIREMENT

## Sir/Madam:

This response is submitted in reply to the Office Action dated February 18, 2009 ("the Office Action"). In the Office Action, the Examiner required a restriction as follows:

- Group I: Claims 1-10, 15, 19-20, 26-27, 31-40, drawn to a nucleic acid construct comprising a nucleic acid sequence further comprising a nucleic acid sequence encoding a reporter protein that is secreted alkaline phosphatase (SEAP), a host cell comprising the nucleic acid of the invention and method of using cell for in vitro screening;
- Group II: Claims 1-8, 11-15, 19-20, 26-27, 31-40, drawn to a nucleic acid construct comprising a nucleic acid sequence further comprising a nucleic acid sequence encoding a reporter protein that is secreted is a modified human beta choriogonadotrophin (hCG), a host cell comprising the nucleic acid of the invention and method of using cell for in vitro screening;
- Group III: Claims 1-8, 15-16, 19-20, 26-27, 31-40, drawn to a nucleic acid construct comprising a nucleic acid sequence further comprising a nucleic acid sequence encoding a reporter protein that is secreted hormonal molecule FSH, a host cell comprising the nucleic acid of the invention and method of using cell for in vitro screening;
- **Group IV**: Claims 1-8, 15, 17, 19-20, 26-27, 31-40, drawn to a nucleic acid construct comprising a nucleic acid sequence further comprising a nucleic acid sequence encoding a reporter protein that is antibody is gamma or light